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Docket No. UV-48

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael D. Ellis

Serial No. : 09/262,870 ✓

Filed: : March 4, 1999

For : PROGRAM GUIDE SYSTEM WITH

VIDEO-ON-DEMAND BROWSING

Group Art Unit: 2711

Examiner : Not Yet Assigned

New York, New York 10020 May 20, 1999

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application. This Statement is submitted:

- [X] within three months of the application filing date;
- [] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.98, submission of this Statement requires no fee. However, if for any reason a fee is due, the Commissioner is hereby authorized to charge

5/28/A

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Group 2700

payment of any fees required in connection with this Information Disclosure Statement to Deposit Account
No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Michael E. Shanahan Registration No. 43,914 Agent for Applicant c/o FISH & NEAVE

1251 Avenue Of The Americas New York, New York 10020 Tel.: (212) 596-9000

I Hereby Certify that this Correspondence is being Deposited with the U.S. Postal Service as First Class Mail in an Envelope Addressed to: ASSISTANT COMMISSIONER FOR PATENTS.

WASHINGTON, D.C. 20231 OB

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Washington, DC. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following documents:

U.S. PATENTS

4,488,179 4,706,121 4,751,578 4,787,063 4,963,994 4,977,455 5,027,400 5,038,211	Krüger et al. Young Reiter et al. Muguet Levine Young Baji et al. Hallenbeck	12/11/84 11/10/87 6/14/88 11/22/88 10/16/90 12/11/90 6/25/91 8/6/91
5,047,867	Strubbe et al.	9/10/91
5,151,789	Young	9/29/92
5,231,493	Apitz	7/27/93
5,253,066	Vogel	10/12/93
5,299,006	Kim	3/29/94
5,353,121	Young et al.	10/4/94
5,412,720	Hoarty	5/2/95
5,465,385	Ohga et al.	11/7/95
5,479,268	Young et al.	12/26/95

5,502,504 5,559,549 5,589,892 5,594,509 5,600,364 5,600,573 5,659,350 5,682,195 5,710,601 5,752,160 5,752,160 5,734,853 5,793,412 5,793,971 5,805,154 5,781,227	Marshall et al. Hendricks et al. Knee et al. Florin et al. Hendricks et al. Hendricks et al. Hendricks et al. Hendricks et al. Marshall et al. Dunn Hendricks et al. Asamizuya Fujita et al. Brown Goode et al.	3/26/96 9/24/96 12/31/96 1/14/97 2/4/97 2/4/97 8/19/07 10/28/97 1/20/98 5/12/98 3/31/98 8/11/98 9/8/98 7/14/98
5,781,227 5,557,338	Goode et al. Maze et al.	7/14/98 9/17/96
5,619,249	Billock et al.	4/8/97

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60-61935	Japan	9/4/85
WO 95/01058	PCT	1/5/95
WO 97/34414	PCT	9/18/97
WO 97/42763	PCT	11/13/97
WO 97/49242	PCT	12/24/97
WO 98/06219	PCT	2/12/98
WO 98/27723	PCT	6/25/98
WO 98/18260	PCT	4/30/98
WO 98/19459	PCT	5/7/98
WO 98/31115	PCT	7/16/98
WO 98/31116	PCT	7/16/98

OTHER PUBLICATIONS

"Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981).

James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.

Vito Brugliera, "Digital On-Screen Display - A New Technoloy for the Consumer Interface," Symposium Record Cable Sessions, 18th International Television Symposium and Technoical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993).

CableData brochure, "A New Approach To Addressability" (undated).

Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," *IEEE Communications Magazine*, Vol. 32, pp. 68-80 (May 1994).

Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," *Proceedings of the IEEE*, Vol. 82, No. 4, pp. 585-589 (April 1994).

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

Michael E. Shanahan

Reg. No. 43,914 Agent for Applicant

c/o FISH & NEAVE

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FORM PTO-1449

U.S. DEPARTMENT OF COMMER PATENT AND TRADEMARK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO. UV-48

SERIAL NO. 09/262,870

APPLICANT Michael D. Ellis

FILING DATE March 4, 1999

GROUP 2711

		U.S	S. PATENT DOCUME	NTS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,488,179	12/11/84	Krüger et al.	358	181	
	4,706,121	11/10/87	Young	358	142	
	4,751,578	6/14/88	Reiter et al.	358	183	HECEIVED
	4,787,063	11/22/88	Muguet	364	900	MAY 26 1999
	4,963,994	10/16/90	Levine	358	335	
	4,977,455	12/11/90	Young	358	142	Group 2700
	5,027,400	6/25/91	Baji et al.	380	20	
	5,038,211	8/6/91	Hallenbeck	358	142	
	5,047,867	9/10/91	Strubbe et al.	358	335	
	5,151,789	9/29/92	Young	358	194.1	
	5,231,493	7/27/93	Apitz	358	146	
	5,253,066	10/12/93	Vogel	358	188	
	5,299,006	3/29/94	Kim	348	571	
	5,353,121	10/4/94	Young et al.	348	563	
	5,412,720	5/2/95	Hoarty	380	15	
	5,465,385	11/7/95	Ohga et al.	455	6.1	
	5,479,268	12/26/95	Young et al.	358	335	
	5,502,504	3/26/96	Marshall et al.	348	565	
	5,559,549	9/24/96	Hendricks et al.	348	6	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,594,509	1/14/97	Florin et al.	348	731	
	5,600,364	2/4/97	Hendricks et al.	348	1	
	5,600,573	2/4/97	Hendricks et al.	364	514	
	5,659,350	8/19/97	Hendricks et al.	348	6	
	5,682,195	10/28/97	Hendricks et al.	348	6	
	5,710,601	1/20/98	Marshall et al.	348	564	- ·
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	5,793,412	8/11/98	Asamizuya	348	7	

EXAMINER

DATE CONSIDERED

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					T& TRAU		1 1	MAY 2	6 1999
	5,793,971	8/11/9		Fujita	a et al.		200.49		. 0700
	5,805,154	9/8/98	<u> </u>	Brow	<u>n</u>	345	327	Group 270	
	5,619,249	4/8/97		Billo	ck et al.	348	7		
	5,781,227	7/14/9	8	Good	de et al.	348	7		
	5,557,338	9/17/9	6	Maze	e et al.	348	565		
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EXAMINER POOLINGNE NO		MDED		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL	DOCUMENT NUMBER		DATE					YES	NO
	0 624 039 A2		11/9/9	94	EPO	H04N	7/173		
	60-61935		4/9/85	5	Japan	G11B	15/02		
	WO 95/01058		1/5/95	5	PCT	H04N	7/16		
	WO 97/34414		9/18/9	97	PCT	H04N	5/45		
	WO 97/42763		11/13	/97	PCT	H04N	7/135		
	WO 97/49242		12/24	/97	PCT	H04N	7/10		
	WO 98/06219		2/12/9	98	PCT	H04N	7/10		
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	WO 98/18260	8/18260 4/30/9		98	PCT	H04N	7/173		
	WO 98/19459	VO 98/19459 5/7/98		3	PCT	H04N	7/167		
·	WO 98/31115		7/16/9	98	PCT	H04J			
	WO 98/31116		7/16/9	98	PCT	H04J			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL			
	"Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981).		
	James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.		
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	CableData brochure, "A New Approach To Addressability" (undated).		

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